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Javier Roldán Pérez received the B.Sc. in Industrial Engineering, the M.Sc. degree in Electronics and Control Systems, the M.Sc. degree in Systems Modelling, and the Ph.D. in Systems Modelling, all from Comillas University, Madrid, Spain. He worked with a scholarship in EADS Astrium Crisa, and then in the Institute for Research in Technology (IIT), Norvento, and IMDEA Energy. His research is focused on power electronics and the integration of renewable energy systems. He has held relevant research grants, including Torres Quevedo, Juan de la Cierva, and José Castillejo, and carried out research stays at Aalborg University, SINTEF Energy, INESC-TEC, UPM and AIT. He has been recently awarded with a Ramón y Cajal grant. He is IEEE Senior Member. He works as a Senior Research Assistant at IMDEA Energy, where he is principal investigator of projects on grid-forming converters and renewable energy integration.